

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/781,581	02/12/2001	John P. Rebhorn	5487USA	9718	
7590 05/18/2004		EXAMINER			
DICKE, BILLIG & CZAJA, PLLC			MADSEN, ROBERT A		
Fifth Street Towers 100 South Fifth Street, Suite 2250			ART UNIT	PAPER NUMBER	
Minneapolis, M			1761		
			DATE MAIL ED: 05/18/2004	DATE MAILED: 05/18/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
		REBHORN ET	<b>A</b> 1
Notice of Abandonment	09/781,581 Examiner	Art Unit	AL.
		·	
	Robert Madsen	1761	
The MAILING DATE of this communication a	appears on the cover sheet w	ith the correspondence a	aaress
This application is abandoned in view of:	·		
<ol> <li>Applicant's failure to timely file a proper reply to the O         <ul> <li>(a)  A reply was received on (with a Certificate operiod for reply (including a total extension of time</li> </ul> </li> </ol>	of Mailing or Transmission dated of month(s)) which expi	d), which is after the red on	
(b) A proposed reply was received on, but it do			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely to Continued Examination (RCE) in compliance with	filed Notice of Appeal (with appe	y filed amendment which p eal fee); or (3) a timely filed	laces the Request for
(c) A reply was received on but it does not con final rejection. See 37 CFR 1.85(a) and 1.111. (S	istitute a proper reply, or a bona See explanation in box 7 below).	fide attempt at a proper re	ply to the non-
(d) ⊠ No reply has been received			
<ol> <li>Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTC</li> </ol>	and publication fee, if applicabl	e, within the statutory perio	d of three months
(a) The issue fee and publication fee, if applicable,), which is after the expiration of the statutor Allowance (PTOL-85).	was received on (with a	n Certificate of Mailing or T le fee (and publication fee)	ransmission dated set in the Notice of
(b) ☐ The submitted fee of \$ is insufficient. A bala	ance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$_	
(c) ☐ The issue fee and publication fee, if applicable, ha	s not been received.		
3. Applicant's failure to timely file corrected drawings as Allowability (PTO-37).	required by, and within the three	e-month period set in, the N	lotice of
<ul><li>(a) ☐ Proposed corrected drawings were received on _ after the expiration of the period for reply.</li></ul>	(with a Certificate of Mailin	g or Transmission dated	), which is
(b) ☐ No corrected drawings have been received.		•	
<ol> <li>The letter of express abandonment which is signed by the applicants.</li> </ol>	y the attorney or agent of record	l, the assignee of the entire	interest, or all of
5. The letter of express abandonment which is signed b 1.34(a)) upon the filing of a continuing application.	y an attorney or agent (acting in	a representative capacity	under 37 CFR
6. The decision by the Board of Patent Appeals and Inte of the decision has expired and there are no allowed	erference rendered on an claims.	d because the period for se	eeking court review
7. The reason(s) below:			
	•		
		Heep	'On
		MILTON I.	CANO

SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 1700** 

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No 05142004